



*JF*  
60449-079

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Basir et al. Group Art Unit: 2858  
Serial No.: 10/643,159 Examiner: Unknown  
Filed: August 18, 2003  
Title: CAPACITANCE BASED HUMAN TOUCH ACTIVATION AND SWITCHING DEVICE

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

PTO form 1449 is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above identified application. In accordance with Patent Office guidelines, a copy of the citations listed on PTO 1449 is enclosed. None of these references discloses the invention claimed in the subject application.

It is believed that this is being submitted before the mailing of the first Office Action on the merits pursuant to 37 CFR 1.97(b)(3) and therefore no fees are required. If a petition and fee are required please consider this a petition to consider the Information Disclosure and charge all fees to Carlson, Gaskey & Olds, P.C., Deposit Account No. 50-1482.

Respectfully submitted,

**CARLSON, GASKEY & OLDS, P.C.**

Dated: April 12, 2005

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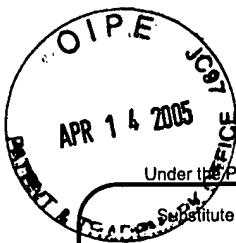


60449-079

**CERTIFICATE OF MAILING**

I hereby certify that the enclosed **IDS, Form PTO-1449 and references cited** are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 12, 2005.

Lindsey Fortney  
Lindsey Fortney



PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

### Complete if Known

Application Number	10/643,159
Filing Date	08-18-2003
First Named Inventor	Basir
Art Unit	2858
Examiner Name	

Attorney Docket Number 60449-079

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2001/0045733	11-29-2001	Stanley et al.	
		US- 3,732,538	05-08-1973	Gillund et al.	
		US- 3,740,567	06-19-1973	Atkins	
		US- 3,898,472	08-05-1975	Long	
		US- 3,943,376	03-09-1976	Long	
		US- 4,300,116	11-10-1981	Stahovc	
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		US- 4,831,279	05-16-1989	Ingraham	
		US- 4,887,024	12-12-1989	Sugiyama et al.	
		US- 4,980,519	12-25-1990	Mathews	
		US- 5,058,920	10-22-1991	Burger et al.	
		US- 5,130,672	07-14-1992	Watkiss et al.	
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		US- 5,247,261	09-21-1993	Gershenfeld	
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		US- 5,411,289	05-02-1995	Smith et al.	

### FOREIGN PATENT DOCUMENTS

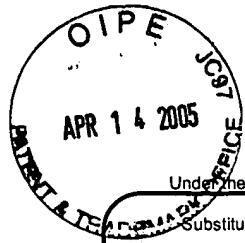
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		DE 195 47 842	06-26-1997	Robert Bosch GmbH		
		WO 00/11443	03-02-2000	International Electronics & Engineering		

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Sheet 2 of 3

## Complete if Known

Application Number	10/643,159
Filing Date	08-18-2003
First Named Inventor	Basir
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Examiner Name	

Attorney Docket Number 60449-079

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,413,378	05-09-1995	Steffens, Jr. et al.	
		US- 5,467,022	11-14-1995	Aoki et al.	
		US- 5,525,843	06-11-1996	Howing	
		US- 5,602,734	02-11-1997	Kithil	
		US- 5,624,132	04-29-1997	Blackburn et al.	
		US- 5,722,686	03-03-1998	Blackburn et al.	
		US- 5,724,024	03-03-1998	Sonderegger et al.	
		US- 5,770,997	06-23-1998	Kleinberg et al.	
		US- 5,802,479	09-01-1998	Kithil et al.	
		US- 5,864,295	01-26-1999	Jarocha	
		US- 5,878,620	03-09-1999	Gilbert et al.	
		US- 6,161,070	12-12-2000	Jinno et al.	
		US- 6,218,632	04-17-2001	McCarthy et al.	
		US- 6,260,879	07-17-2001	Stanley	
		US- 6,283,504	09-04-2001	Stanley et al.	
		US- 6,292,727	09-18-2001	Norton	
		US- 6,392,542	05-21-2002	Stanley	
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

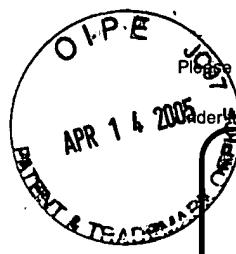
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 3 of 3

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<b>Filing Date</b>	08-18-2003
<b>First Named Inventor</b>	Basir et al.
Group Art Unit	2858
Examiner Name	
Attorney Docket Number	60449-079

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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